

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	: Verbauwheide et al.
App. No	: 10/565,551
Filed	: September 11, 2006
For	: DYNAMIC AND DIFFERENTIAL CMOS LOGIC WITH SIGNAL- INDEPENDENT POWER CONSUMPTION TO WITHSTAND DIFFERENTIAL POWER ANALYSIS
Examiner	: Daniel D. Chang
Art Unit	: 2819
Conf #	: 2110

**AMENDMENTS AND RESPONSE TO OFFICE ACTION DATED JUNE 26, 2007**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed June 26, 2007, Applicants respectfully submit the following amendments and comments in connection with the above-captioned application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.